Notes on the True Neuroptera.

I.-Brachynemurus Curriei, a New Ant Lion from Texas,

By J. F. McClendon.

Brachynemurus curriei sp. nov.

Male.—Length 34 mm. Expanse of wings 34 mm. Mottled yellow and fuscons. Occiput yellow at sides, fuscous in the middle. Vertex fuscous with a narrow yellow stripe from eye to eye just behind the antennæ. The antennæ would reach back to the bases of the forewings; they are brown, with yellow rings marking the articulations; basal joint yellow; basal and second joints swollen. Front yellow, fuscous around the bases of the antennæ. Mandibles yellow, tipped with fuscous. Palpi yellow, tipped with fuscous. Pronotum a little longer than broad, tapering anteriorly, fuscous with a median longitudinal yellow band; a few long hairs. Mesothorax mottled yellow and fuscous; a few short hairs. Legs yellow with circular fuscous bands. Tibial spurs reach past three joints of the tarsus. Claws fuscous. Wing veins fuscous spot two-thirds the way between pterostigma and posterior margin. Abdomen fuscous, hairy. Genital appendages about as long as diameter of abdomen.

Female.—Length, 28 mm Expanse of wings, 40 mm. Stouter than male. Genital appendages shorter than diameter of abdomen. Other characters as in male.

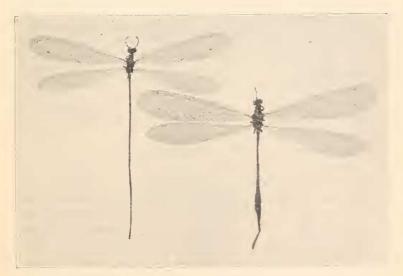


Fig. 1.-Brachynemurus curriei n. sp. Male to left and female to right, about 11/3 natural size.

Type No. 9725 U. S. National Museum collected by Mr. H. S. Barber, at Brownsville, Texas. Cotypes: two males from Esperanzo, May 20, 1904, and Los Barregos, June 6, 1904, both in vicinity of Brownsville; six females from Brownsville and vicinity, all taken by Mr. Barber.